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Woods Hole Oceanographic Institution

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June 27, 1995

Dr. Jeffrey Simmen, Code 3210A Office of Naval Research 800 North Quincy Street Arlington, VA 22217-5000

Ref: Final report for ONR Grant #N00014-91-J-1744 entitled "MOORING RECONFIGURATION TESTING AND DEPLOYMENT SUPPORT", Paul R,. Boutin, Principal Investigator

Under the technical direction of Dr. Marshall Orr of ONR Code 11250A and during his tenure, Woods Hole Oceanographic Institution successfully supported the University of Miami from April 1991 to January, 1992.

Overall effort of mooring reconfiguration testing and deployment support consisted of the following:

- Evaluation of the Reverberation System
- Redesign mooring configuration
- Perform engineering test at Institution facilities and at NUSC Lake Seneca test facility in New York State
- Participate in test cruises on the Florida Coast
- Prepare and provide deployment support for the science cruise on the Vancouver coast
- Materials for modifications were purchased
- Cost for travel of personnel and shipping costs of equipment was expended to as outlined in the budget

All tasks have been completed successfully and equipment remains with University of Miami for further experiments.

Sincerely, Soutine

Paul R. Boutin

WHOI/AOP&E

cc: Director, Naval Research Laboratory, Code 2627

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